

GP-303170

TWIST LOCK ASSEMBLY

ABSTRACT OF THE DISCLOSURE

A twist lock assembly includes an annular first flange at an open end of a first conduit attached to a fluid receiving component. The first flange has an alignment slot and at least one locking slot formed therein. A fluid
5 conducting conduit has an annular second flange at an open end thereof. The second flange includes an alignment tab formed thereon. A locking ring rotatably mounts on the second flange and includes at least one locking tab formed thereon. When the first flange is attached to the component, the alignment tab engages the alignment slot and the at least one locking tab is
10 aligned with the at least one locking slot. Rotating the locking ring relative to the second flange draws the first and second flanges into airtight engagement and locks the conduit to the component.